201 W. Preston Street • Baltimore Maryland 21201 Patricia M. Alt, Ph.D., Chairperson

The Maryland Department of Health and Mental Hygiene (DHMH) Institutional Review Board (IRB) is responsible for reviewing and approving all proposed research projects involving human subjects, covered by 45 Code of Federal Regulations (CFR) Part 46, occurring in any DHMH facility. Projects involving data collection in which there is identifiable linkage to the subject or involving physical, social, psychological, or privacy risks to the subject require IRB review. The IRB is charged with the responsibility of determining if a project qualifies as being exempt from IRB review requirements.

Research involving any DHMH unit or facility must be signed off by the Director or Administrator of the unit or facility prior to submitting to the IRB office. The Director's signature should appear on the line designated for the "DHMH program administrator" on IRB form 1 (DHMH 2124, Attachment 3) Any research involving Mental Hygiene Administration (MHA) programs or facilities must be signed off by Brian Hepburn, M.D, Executive Director for MHA. Spring Grove Hospital Center has an independent research approval committee, any proposal that involves research at this facility must be approved by that facility's review board. See Attachment 1.

Any proposal that involves another collaborating institution or agency must be approved by all the collaborating institutions or agencies. Any research submitted by a student must be approved by the student's educational institution.

The IRB meets the third Thursday of each month. The deadline for proposals to be included for each meeting's agenda is 10 calendar days prior to the meeting date. Proposals will be reviewed in the order received. No more than five new proposals can be considered at any one meeting. See Attachment 2 for schedule. Any proposals in excess of five or received after the cut- off date will be placed on the next month's agenda.

Proposals should include the following:

- 1. A complete form DHMH 2124 (Attachment 3);
- 2. An abstract summary (For outline, see Attachment 4);
- 3. Narrative including:
 - a. Pertinent background information; and
 - b. A detailed protocol
- 4. Copies of all instruments to be used, e.g., record abstraction form, interview form, questionnaire, etc.
- 5. Copies of all informed consents or disclosure statement when applicable (See Attachment 5 for elements of informed consent).
- 6. Assurance that an evaluation of ability to consent will be utilized if the proposed research involves cognitively impaired or mentally ill subjects. (See Attachment 6 for example).
- 7. Copies of IRB approvals from other involved institutions.

SEND AN ORIGINAL PROPOSAL AND TEN COPIES OF THE PROPOSAL TO:

(If your complete packet is more than 100 pages the copies should be on individual cds)

Institutional Review Board 201 W. Preston Street Baltimore MD 21201

When your proposal has been scheduled for review, you will be informed of the date and approximate time of the review. Although it is not required that the principal investigator attend the IRB meeting, his or her doing so can facilitate the process should the Board members have questions regarding the protocol to be followed to carry out the proposal.

Should you have any questions as you prepare your proposal for submission, please feel free to contact Ms. Gay Hutchen, IRB Administrator. She can be reached at (410) 767-8448.

PROTOCOL SUBMITTED WITHOUT THE "DHMH PROGRAM ADMINISTRATOR'S" SIGNATURE WILL NOT BE REVIEWED UNTIL THE SIGNATURE IS OBTAINED

MENTAL HEALTH INSTITUTIONS RESEARCH APPROVAL COMMITTEE

Spring Grove Hospital Center Dr. Charles Richardson (410) 402-6871

IRB MEETING SCHEDULE FOR JANUARY, 2013- DECEMBER 2013

All proposals must be in this office 10 days prior to the third Thursday of each month. Each proposal submission must include one original and 10 copies.

<u>Proposal Due Dates</u>	IRB Meeting Dates
January 7, 2013	January 17, 2013
February 11, 2013	February 21, 2013
March 11, 2013	March 21, 20013
April 8, 2013	April 18, 2013
May 6, 2013	May 16, 2012
June 10, 2013	June 20, 2013
July 8, 2013	July 18, 2013
August 5, 2013	August 15, 2013
September 9, 2013	September 19, 2013
October 7, 2013	October 17, 2013
November 11, 2013	November 21, 2013
December 9, 2013	December 19, 2013

PROTOCOL #_IRB Office Use Only

MARYLAND DEPARTMENT OF HEALTH AND MENTAL HYGIENE OFFICE OF THE INSPECTOR GENERAL INSTITUTIONAL REVIEW BOARD FORM 1 (DHMH 2124)

	_	COL STATUS:NEW APPLICATIONDISSERTATION/STUDENT RESEARCHRE-APPLICATION (new application resulting from approval lapse)		
TITLE OF STUD	Y:			
PRINCIPAL INVI	ESTIGATOR:		PRINT OR TYPE NAME	
CO-PRINCIPAL I	NVESTIGATOR:			
STUDENT INVE	SIGNA' STIGATOR:	_	PRINT OR TYPE NAME	
(Academic Advisor sho		:	PRINT OR TYPE NAME	
MAILING ADDR (Include organizational affiliation, e.g. Univers DHMH Program)	ity or			
PHONE #	FA	ΔX #	E-MAIL	
	STATE			
IF NO FUNDING HOW THIS STUI SUPPORTED FIN	DY WILL BE			
	ON(S) OR PROGRAM(S		ALTH AND MENTAL HYGIENE'S (DATA OR ALLOWING RECRUITMENT	
1		3.		

HAVE YOU CONTACTED THIS/THESE DH	MH PROG	RAM	I(S) REGARDING YOUR STU	JDY?	
HAVE THEY APPROVED YOUR STUDY?_	_YES	_NO	IF YES, HAVE THEM SIGN	NEXT ITEM	ſ
NAME OF DHMH PROGRAM ADMINISTRA (Obtain signature(s) prior to submission to the IRB for review. *Pr	ATOR(S) A	UTH be revie	ORIZING INVOLVMENT IN wed without signature(s)	THIS STUD	Y:
1(PRINT)	SIGN.	ATUI	RE		
2	SIGN.	ATUI	RE		
3	SIGN.	ATUI	RE		
4	SIGN.	ATUI	RE		
DOES THIS STUDY INVOLVE INTERACTION HUMAN SUBJECTS?	ON OR INT	ΓERV		YES	_NO
DOES THIS STUDY REQUIRE THE USE OF	DHMH D	ATA/	DATA SET?	YES	_NO
DOES THIS STUDY INVOLVE? (Provide deta	ails in proto	ocol fo	or any "yes" response)		
ELDERLY PRISONERS DEVELOPMENTALLY DISABLED	YES	NO NO	MENTALLY ILL INDIVIDUAL FETAL TISSUE OR ABORTUS RADIOACTIVE MATERIAL INFECTIOUS AGENTS PREGNANT WOMEN	SYES YES	NO NO NO
DOES THIS STUDY POTENTIALLY INVOL	VE? (Provi	ide de	tails in protocol for any "yes" r	esponse)	
PHYSICAL RISK TO SUBJECT PSYCHOLOGICAL RISK TO SUBJECT	_YES _YES	_NO _NO	SOCIAL RISK PHYSICAL OR MENTAL	YES _	NO
RISK OF DISCLOSURE OF INFORMATON POSS DAMAGING TO SUBJECT OR OTHERS		_NO	DISCOMFORT TO SUBJECT INVASION OF PRIVACY	YES _ YES _	NO NO
ARE YOU REQUESTING A WAIVER OF IN	FORMED (CON	SENT?Y	YESNO	
IF YES, PROVIDE THE BASIS (ACCORDING	G TO 45 C	FR 46	5.116) FOR YOUR REQUEST	(45 CFR PAR (click to link)	<u>T 46</u>)

WILL INFORMED CONSENT BE OBTAINEDORALLY OR WRITTEN?
ARE YOU REQUESTING A WAIVER OF DOCUMENTATION OF INFORMED CONSENT (MUST MEET THE REQUIREMENT OF 45 CFR 46.117)?YESNO
ARE YOU REQUESTING A HIPAA WAIVER?YESNO
ARE YOU REQUESTING A PARTIAL HIPAA WAIVER?YESNO
HAS THIS STUDY BEEN REVIEWED BY ANOTHER IRB?YESNO
IF YES, PLEASE PROVIDE COPIES OF THE IRB APPROVALS
IF NO, EXPLAIN WHY
HAVE YOU RECEIVED ETHICAL/INVESTIGATOR RESEARCH TRAINING? YES NO
IF YES, WHEN WAS YOUR LAST TRAINING
IF NO, EXPLAIN WHY

IN ORDER FOR THE IRB TO APPROVE A PROTOCOL, THE FOLLOWING CONDITIONS MUST BE MET. PLEASE ENURE THAT YOUR PROTOCOL ADDRESSES EACH OF THESE ITEMS.

- RISKS ARE MINIMIZED THROUGH SOUND RESEARCH DESIGN, NO UNNECESSARY EXPOSURE TO RISK, AND WHENEVER APPROPRIATE, USE DIAGNOSITIC OR TREATMENT PROCEDURES FAMILIAR TO SUBJECT
- RISKS ARE REASONABLY RELATIVE TO ANTICIPATED BENEFTS
- SELECTION OF SUBJECTS IS EQUITABLE
- INFORMED CONSENT IS OBTAINED (copy provided to participant)
- INFORMED CONSENT WILL BE DOCUMENTED (IF APPLICABLE)
- PROVISIONS TO PROTECT THE PRIVACY OF SUBJECTS AND CONFIDENTIALITY OF DATA ARE ADEQUATE
- ADEQUATE PROVISIONS FOR MONITORING DATA COLLECTION TO ENSURE SAFETY OF SUBJECTS
- APPROPRIATE SAFEGUARDS ARE INCLUDED FOR VULNERABLE SUBJECTS
- *ALL APPROPRIATE SIGNATURES

GUIDELINES FOR PREPARING THE ABSRACT SUMMARY

An abstract summarizing each of the following items must be included with each application before it will be processed for Board review. The Abstract Summary must be single spaced and limited to no more than three pages. If an item is not applicable, please note accordingly.

AN ABSTRACT SUMMARY MUST ALSO BE PREPARED FOR RESEARCH SUBMITTED AS EXEMPT

- 1. Briefly summarize the purpose of this study including the methods and procedures to be used.
- 2. Describe the source for the study population and what is required of the subjects. (when the population consists of special groups such as prisoners, children and the mentally disabled or other groups whose ability to give voluntary informed consent may be in question, it is necessary to provide the rationale for using this particular population.)
- 3. State if the activity requires the use of records (hospital, medical, birth, death or other), organs, tissues, body fluids, a fetus or an abortus.
 - If identifying information is to be collected from records, indicate the type of data to be retained, the purpose for which the data will be used, how long it will be retained in identifiable form, and how the disposition of the data will be handled.
- 4. Describe and assess any potential risks physical, psychological, social, legal or other and assess the likelihood and seriousness of such risks.
 - a. Describe procedures for protecting against or minimizing potential risks and assess their likely effectiveness.
 - b. If methods of research create potential risks, describe other methods, if any, that were considered and why they will not be used.
- 5. Assess the potential benefits to be gained by the individual subjects as well as the benefits which may accrue to society in general as a result of the planned work. Indicate how the benefits outweigh the risks.
- 6. Describe consent procedures to be followed, including how and where informed consent will be obtained. When there are potential risks to the subject, or the privacy of the individual is involved, the investigator is required to obtain a signed informed consent statement from the subject. For subjects who are not able to give informed consent, signed informed consent must be obtained from the parent or authorized legal guardian of the subject. These subjects should be provided with information clearly stating what is to be expected in order that they may assent to participation. Furnish an actual copy of the disclosure statement and/or the informed consent statement.
 - a. If signed informed consent will not be obtained, explain why this requirement should be waived and provide an alternative procedure.
 - b. If information is to be withheld from a subject, justify this course of action.
- 7. Describe the method for safeguarding confidentiality and/or measures for protecting anonymity. (Inform the Board where the data will be kept and plans for disposition at the completion of the study.)
- 8. If the study will involve an interview, describe where and in what context the interview will take place. (The approximate length of time required for the interview should be stated in the consent form.)
- 9. If the final survey instrument is not submitted with the IRB Form I (Attachment 3), the following information should be included in the abstract summary:
 - a. A description of the areas to be covered in the questionnaire or interview which could be considered either sensitive or which would constitute an invasion of privacy;
 - b. Examples of the type of specific questions to be asked in the sensitive areas; and
 - c. Indicate when the questionnaire will be presented to the Board for review.

COMPONENTS OF INFORMED CONSENT

- 1. Invitation to participate in study.
- 2. Explanation of purpose of study.
- 3. Explanation of study procedures (as they relate to subject).
- 4. Assurance that subject has the right to refuse to participate, and that refusal will not place subject in jeopardy.
- 5. Assurance that subject has the right to withdraw from participation and that withdrawal will not place the subject in jeopardy.
- 6. Description of potential risks, discomforts, inconveniences, or threats to dignity involved in study.
- 7. Description of potential benefits of participation in study.
- 8. Description of compensation to be expected, whether monetary or otherwise (if applicable).
- 9. Disclosure of available alternatives (if applicable).
- 10. Assurance of confidentiality or anonymity.
- 11. Statement regarding contact person and an offer to answer questions about the protocol.
- 12. Statement regarding IRB contact person to answer questions about rights as a research participant.
- 13. Concluding statement noting that subject indicates by signature (or, in certain studies, return of completed questionnaire) that he/she has read the information and has decided to participate.
- 14. Individual agency may require statement that agency will not provide compensation in case of injury resulting from participation.
- 15. Language should be clear, unambiguous and appropriate for subject's age, educational level, etc.
- 16. Special restrictions apply to minors or individuals whose ability to give informed consent may be compromised. In these cases, if participant consents to participation, an "ability to consent" evaluation must be included in the consent procedures. If proxy, surrogate, parental or guardian consent is obtain, prospective participants should assent to participation whenever possible.

EVALUATION TO SIGN CONSENT FORM

PAT	IENT DATA:			
Nam	e:		_	
Birth	idate:		_	
Mak		nent regarding item 1 below. in asking the questions in ord		through 5. The Evaluator may rstand them.
<u>Item</u> :	<u>s:</u>			
1.	Is the patient alert	and able to communicate with	n the examiner?	
	Yes	No		
2.	Ask the patient to	name at least two (2) potentia	l risks incurred as a result	of participating in the study.
3.	during the study.	name at least two things that	-	er) in terms of patient cooperation
4.		explain what (he/she) would o		they no longer wish to participate
5.	Ask the patient to	explain what (he/she) would		
Sign	atures: I hereby certify the	at the above patient is alert, ab	ele to communicate and ab	le to give acceptable answers to
	items 2, 3, 4, and	5 above.		
	Evaluator	Date	Witness	Date